

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 2 | ("3207180").PN. | USPAT; USOCR | OR | OFF | 2007/07/22 07:41 |
| L2 | 2 | ("3207180").URPN. | USPAT | OR | OFF | 2007/07/22 07:41 |
| L3 | 40 | ("0282313" "1044479" "1292138" "20010052355" "2834376" "2840109" "2888098" "2940473" "2974681" "3207180" "3246572" "3405734" "3640310" "3757583" "3802782" "3840046" "4195665" "4310022" "4604093" "4632148" "5316042" "5542451" "5584322" "5848610" "6098646" "6293305" "6345645" "6352105" "RE35866").PN. OR ("6932112"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/22 07:42 |
| L4 | 19 | ("2642076" "3779269" "4077424" "4086933" "4313455" "4354524" "4570663" "4592379" "4601307" "4817656" "5207354" "6169266").PN. OR ("6345645").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/22 07:42 |
| L5 | 1920 | ((liquid or water or fluid or hydraulic) adj (distribut\$3)) and ("68".clas. or "134".clas. or dishwash\$3 or ((wash\$4 or laundry) with machine) or D06F039/02.ipc.) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:02 |
| L6 | 226 | ((liquid or water or fluid or hydraulic) adj (distribut\$3)).ab. and ("68".clas. or "134".clas. or dishwash\$3 or ((wash\$4 or laundry) with machine) or D06F039/02.ipc.) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 09:15 |
| L7 | 7 | ("3542072").URPN. | USPAT | OR | OFF | 2007/07/22 07:50 |
| L8 | 17 | ("1044479" "2612341" "3542072" "3567076" "3952556" "4009598" "4043158" "4111011" "4203307" "4429717" "4960139" "5014211" "5082022" "5584327").PN. OR ("5791168").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/22 07:50 |

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|-----|------|---|---|----|-----|------------------|
| L9 | 17 | ("1044479" "2612341" "3542072" "3567076" "3952556" "4009598" "4043158" "4111011" "4203307" "4429717" "4960139" "5014211" "5082022" "5584327").PN. OR ("5791168").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/22 07:52 |
| L10 | 10 | ("1978737" "3038449" "3400736" "4877056" "5085401" "5967185" "6302146").PN. OR ("6588442"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/22 07:54 |
| L11 | 13 | ("0925692" "4361170" "4874010" "5529026").PN. OR ("5967185").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/22 07:55 |
| L12 | 13 | ("0925692" "4361170" "4874010" "5529026").PN. OR ("5967185").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/22 07:55 |
| L13 | 24 | ("1725337" "3883113" "4195777" "4262880" "4427057" "4479513" "4627567").PN. OR ("5529026"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/22 07:56 |
| L14 | 3 | ("925692").URPN. | USPAT | OR | OFF | 2007/07/22 07:58 |
| L15 | 204 | "68".clas. and (valve adj body) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:01 |
| L16 | 1 | "68".clas. and (overflow with safety with level with detector) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:01 |
| L17 | 6 | "68".clas. and (overflow with detector) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:01 |
| L18 | 50 | "68".clas. and (overflow\$3 with detect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 09:14 |
| L19 | 5158 | ((liquid or water or fluid or hydraulic) near4 (distribut\$3)) and ("68".clas. or "134".clas. or dishwash\$3 or ((wash\$4 or laundry) with machine) or D06F039/02.ipc.) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:02 |

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|-----|-----|--|---|----|----|------------------|
| L20 | 876 | ((liquid or water or fluid or hydraulic) near4 (distribut\$3)) and ("68".clas. or "134".clas. or dishwash\$3 or ((wash\$4 or laundry) with machine) or D06F039/02.ipc.) and (rotat\$4 or turn\$3 or spin\$4 or revolv\$4) and valve and \$2circulat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:03 |
| L21 | 0 | ((liquid or water or fluid or hydraulic) near4 (distribut\$3)) and ("68".clas. or "134".clas. or dishwash\$3 or ((wash\$4 or laundry) with machine) or D06F039/02.ipc.) and (rotat\$4 or turn\$3 or spin\$4 or revolv\$4) and valve and \$2circulat\$4 and (distribut\$3 near4 nozzle) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:04 |
| L22 | 96 | ((liquid or water or fluid or hydraulic) near4 (distribut\$3)).ab. and ("68".clas. or "134".clas. or dishwash\$3 or ((wash\$4 or laundry) with machine) or D06F039/02.ipc.) and (rotat\$4 or turn\$3 or spin\$4 or revolv\$4) and valve and \$2circulat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:37 |
| L23 | 12 | elexpuru.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:11 |
| L24 | 3 | arregi.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:12 |
| L25 | 6 | balanzategui.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:12 |
| L26 | 5 | (hydraulic) near4 (distribut\$3) with (washing adj machine) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:38 |
| L27 | 5 | ((hydraulic) near4 (distribut\$3)) with (washing adj machine) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:38 |
| L28 | 135 | distributor with (washing adj machine) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:39 |

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|-----|-------|---|---|----|-----|------------------|
| L29 | 38 | distributor with (washing adj machine).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:39 |
| L30 | 90 | distributor and (washing adj machine).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 08:39 |
| L31 | 3 | ("20040118434" "4884780" "4887430").PN. OR ("7210315").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/22 08:47 |
| L32 | 11 | ("3527256" "3823742" "3937253" "4111011").PN. OR ("4960139").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/22 08:49 |
| L33 | 7 | ("3527256").URPN. | USPAT | OR | OFF | 2007/07/22 08:49 |
| L34 | 14 | ("2116101" "3036819" "3421528" "3534747" "3612488" "3854704").PN. OR ("4127137").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/22 08:52 |
| L35 | 40 | gagnaire.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 09:07 |
| L36 | 40 | gagnaire.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 09:08 |
| L37 | 3801 | "137" and valve with rib | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 09:15 |
| L38 | 64301 | ("68".clas. or "134".clas. "137". clas. or D06F039/02.ipc. or (hydraulic adj distributor)) and valve with (rib or bushing or symmetric\$4 or wall or seal\$4 or angular or trasmitting or flap) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 09:17 |
| L39 | 1670 | ("68".clas. or "134".clas. "137". clas. or D06F039/02.ipc. or (hydraulic adj distributor)) and valve near4 rib | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 09:17 |
| L40 | 1533 | ("68".clas. or "134".clas. "137". clas. or D06F039/02.ipc. or (hydraulic adj distributor)) and valve near4 rib and (bushing or symmetric\$4 or wall or seal\$4 or angular or trasmitting or flap) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 09:18 |

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|-----|-----|--|---|----|-----|------------------|
| L41 | 0 | ("68".clas. or "134".clas. "137". clas. or D06F039/02.ipc. or (hydraulic adj distributor)) and valve near4 rib and (bushing or symmetric\$4 or wall or seal\$4 or angular or trasmitting or flap) and distribut44 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 09:18 |
| L42 | 197 | ("68".clas. or "134".clas. "137". clas. or D06F039/02.ipc. or (hydraulic adj distributor)) and valve near4 rib and (bushing or symmetric\$4 or wall or seal\$4 or angular or trasmitting or flap) and distribut\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 09:18 |
| L43 | 9 | ("3757583" "3802782" "4195665" "4310022" "4326604" "4604093" "4632148").PN. OR ("5848610"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/22 09:19 |
| L44 | 1 | 68/12.08.ccls. and @pd>"20070205" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/22 09:57 |
| L45 | 4 | 68/12.18.ccls. and @pd>"20070205" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/22 09:58 |
| L46 | 0 | 68/12.17R.ccls. and @pd>"20070205" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/22 09:58 |
| L47 | 20 | 68/17R.ccls. and @pd>"20070205" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/22 09:58 |
| S1 | 1 | ("6923617").PN. | USPAT; USOCR | OR | OFF | 2007/02/02 11:03 |
| S2 | 4 | ("3147909" "4679983" "4728260").PN. OR ("6923617"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/02 13:58 |
| S3 | 1 | ("20040244437").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/02 14:06 |

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|-----|------|--|---|----|-----|------------------|
| S4 | 949 | (hydraulic adj distribut\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 15:37 |
| S6 | 356 | (68/12.18).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/02/02 15:34 |
| S7 | 266 | (hydraulic adj distribut\$3) and inlet and outlet | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 15:37 |
| S8 | 90 | (hydraulic adj distribut\$3) and inlet and outlet and (rota\$4 with valve) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 07:46 |
| S9 | 234 | (hydraulic adj distribut\$3) and (rota\$4 with valve) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 15:39 |
| S10 | 55 | (hydraulic adj distribut\$3) and (rota\$4 with valve) and (flexible or flap) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 15:41 |
| S11 | 1290 | ((liquid or water or fluid or hydraulic) adj distribut\$3) and (rota\$4 with valve) and (flexible or flap) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 15:41 |
| S12 | 1599 | ((liquid or water or fluid or hydraulic) adj (divert\$3 or distribut\$3)) and (rota\$4 with valve) and (flexible or flap) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 15:42 |
| S13 | 130 | ((liquid or water or fluid or hydraulic) adj (divert\$3 or distribut\$3)) and (rota\$4 with valve) and (flexible or flap) and (dishwash\$3 or ((wash\$4 or laundry) with machine)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/22 07:47 |
| S14 | 266 | ((liquid or water or fluid or hydraulic) adj (divert\$3 or distribut\$3)) and (rota\$4 with valve) and (dishwash\$3 or ((wash\$4 or laundry) with machine)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 15:44 |

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| S15 | 17 | ("1044479" "2612341" "3542072" "3567076" "3952556" "4009598" "4043158" "4111011" "4203307" "4429717" "4960139" "5014211" "5082022" "5584327").PN. OR ("5791168").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/02 15:50 |
| S16 | 12 | ("1904428" "2540431" "2643537" "3333739").PN. OR ("3567076").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/02 15:52 |
| S17 | 1 | ("5791168").PN. | USPAT; USOCR | OR | OFF | 2007/02/02 17:25 |
| S18 | 0 | ("5791168").URPN. | USPAT | OR | OFF | 2007/02/02 17:25 |
| S19 | 0 | ("5791168").URPN. | USPAT | OR | OFF | 2007/02/02 17:27 |
| S20 | 3138 | ((liquid or water or fluid or hydraulic) adj (divert\$3 or distribut\$3)) and (rota\$4 with valve) and (shaft or axle) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 17:28 |
| S21 | 928 | ((liquid or water or fluid or hydraulic) adj (divert\$3 or distribut\$3)) and (rota\$4 with valve) and (shaft or axle) and nozzle | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 17:28 |
| S22 | 77 | ((liquid or water or fluid or hydraulic) adj (divert\$3 or distribut\$3)) and (rota\$4 with valve) and (shaft or axle) and nozzle and (wash\$3 with machine) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 17:33 |
| S23 | 2547 | ((liquid or water or fluid or hydraulic) adj distribut\$3) and (rota\$4 with valve) and (shaft or axle) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 17:33 |
| S24 | 349 | ((liquid or water or fluid or hydraulic) adj distribut\$3) and (rota\$4 with valve) and (shaft or axle) and (distribut\$3 with nozzle) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 17:36 |
| S25 | 15 | (hydraulic adj distribut\$3) and (rota\$4 with valve) and (shaft or axle) and (distribut\$3 with nozzle) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/02 17:35 |
| S26 | 254 | (68/12.18).CCLS. | USPAT; USOCR | OR | OFF | 2007/07/22 09:56 |
| S27 | 6501 | (revolv\$3 or rotat\$4) with (dispens\$4 or nozzle or outlet) same (additive or detergent or aid) same (axle or shaft) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 08:57 |

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|-----|-------|--|---|----|-----|------------------|
| S28 | 297 | ((revolv\$3 or rotat\$4) near3(dispens\$4 or nozzle or outlet)) with (additive or detergent or aid) same (axle or shaft) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 09:02 |
| S29 | 297 | ((revolv\$3 or rotat\$4) near3 (dispens\$4 or nozzle or outlet)) with (additive or detergent or aid) same (axle or shaft) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 08:58 |
| S30 | 151 | ((revolv\$3 or rotat\$4) near3(dispens\$4 or nozzle)) with (additive or detergent or aid) same (axle or shaft) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 09:03 |
| S31 | 141 | ((revolv\$3 or rotat\$4) near3(dispens\$4 or nozzle)) with (additive or detergent) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 09:30 |
| S32 | 14 | ("2542431" "2546317" "2857202" "3199957" "3303675" "4154258" "4462967" "4671311").PN. OR ("5685178").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 09:06 |
| S33 | 12 | ("3565291" "4009801" "4355738" "4794750").PN. OR ("5310090").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 09:09 |
| S34 | 29 | ("20020008121" "2477998" "2584781" "2865537" "2944707" "3013698" "3263866" "4032050" "4161265" "4243158" "4832235" "4893737" "4964185" "5007559" "5106239" "5310090" "5469992" "5495962" "5829085" "5997220" "6179167" "6283339" "6550640").PN. OR ("7090098").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 09:27 |
| S35 | 2 | ("2838002").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 09:27 |
| S36 | 6 | ("2838002").URPN. | USPAT | OR | OFF | 2007/02/05 09:28 |
| S37 | 2 | ("2883843").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 09:29 |
| S38 | 7 | ("2883843").URPN. | USPAT | OR | OFF | 2007/02/05 09:29 |
| S39 | 28649 | ((revolv\$3 or rotat\$4) near3 (dispens\$4 or spray or jet)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 09:30 |

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|-----|-------|---|----------------------------------|----|-----|------------------|
| S40 | 509 | ((revolv\$3 or rotat\$4) near3 (dispens\$4 or spray or jet)) with compartment | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 09:36 |
| S41 | 1 | ("3567076").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 09:36 |
| S42 | 12 | ("1904428" "2540431" "2643537" "3333739").PN. OR ("3567076").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 09:36 |
| S43 | 2 | ("2643537").URPN. | USPAT | OR | OFF | 2007/02/05 09:44 |
| S44 | 455 | (222/144).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2007/02/05 09:48 |
| S45 | 256 | (222/169).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2007/02/05 09:59 |
| S46 | 827 | (222/494).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2007/02/05 10:01 |
| S47 | 289 | (222/411).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2007/02/05 10:03 |
| S48 | 1253 | (222/410).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2007/02/05 10:07 |
| S49 | 38160 | (revolv\$3 or rotat\$4) with (spray\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:07 |
| S50 | 14256 | (revolv\$3 or rotat\$4) near3 (spray\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:08 |
| S51 | 2162 | (revolv\$3 or rotat\$4) near3 (spray\$3) same (axle or shaft) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:08 |
| S52 | 2162 | ((revolv\$3 or rotat\$4) near3 (spray\$3)) same (axle or shaft) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:08 |

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| S53 | 931 | ((revolv\$3 or rotat\$4) near3 (spray\$3)) same (axle or shaft) and pump | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:11 |
| S54 | 271 | ((revolv\$3 or rotat\$4) near3 (spray\$3)) same (axle or shaft) and pump and ("134".clas. or "68".clas.) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:14 |
| S55 | 1 | ("4509687").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 10:14 |
| S56 | 12 | ("4509687").URPN. | USPAT | OR | OFF | 2007/02/05 10:14 |
| S57 | 12 | ("4509687").URPN. | USPAT | OR | OFF | 2007/02/05 10:14 |
| S58 | 12 | ("4509687").URPN. | USPAT | OR | OFF | 2007/02/05 10:30 |
| S59 | 9949 | (revolv\$3 or rotat\$4) adj (nozzle or spray\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:31 |
| S60 | 3042 | ((revolv\$3 or rotat\$4) adj (nozzle or spray\$3)) and inlet and outlet | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:31 |
| S61 | 4130 | ((revolv\$3 or rotat\$4) adj (nozzle or spray\$3)) and inlet | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:31 |
| S62 | 343 | ((revolv\$3 or rotat\$4) adj (nozzle or spray\$3)) and inlet and detergent | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:35 |
| S63 | 202 | ((revolv\$3 or rotat\$4) adj (nozzle or spray\$3)) and inlet and detergent and (axle or shaft) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:37 |
| S64 | 438 | ((distribution) adj (nozzle or spray\$3)) and inlet and (axle or shaft) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:37 |
| S65 | 263 | ((distribution) adj (nozzle)) and inlet and (axle or shaft) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/02/05 10:40 |
| S66 | 0 | ("20050173559").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 10:40 |
| S67 | 1 | ("20050173559").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 10:41 |

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|-----|------|--|---|----|-----|------------------|
| S68 | 1 | ("7032837").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 10:41 |
| S69 | 1 | ("4821961").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 10:41 |
| S70 | 2 | ("2830739").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 10:42 |
| S71 | 3401 | motor with driv\$2 with nozzle | USPAT | OR | OFF | 2007/02/05 10:42 |
| S72 | 1272 | motor with driv\$2 with nozzle with (revolv\$3 or rotat\$4) | USPAT | OR | ON | 2007/02/05 10:42 |
| S73 | 1272 | (motor with driv\$2 with nozzle) with (revolv\$3 or rotat\$4) | USPAT | OR | ON | 2007/02/05 10:42 |
| S74 | 3332 | (motor with driv\$2 with nozzle) with (revolv\$3 or rotat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/05 10:43 |
| S75 | 1246 | (motor with driv\$2 with nozzle) with (revolv\$3 or rotat\$4) same (water or liquid or fluid or detergent or additive) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/05 10:44 |
| S76 | 2 | ("2830739").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 10:44 |
| S77 | 2 | ("2998166").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 10:44 |
| S78 | 2 | ("1941786").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 10:44 |
| S79 | 825 | (motor with driv\$2 with nozzle) with (revolv\$3 or rotat\$4) same (water or liquid or fluid or detergent or additive) and (axle or shaft) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 11:50 |
| S80 | 1 | ("4397879").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 10:45 |
| S81 | 1 | ("5392968").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 10:45 |
| S82 | 1 | ("6250506").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 10:45 |
| S83 | 1 | ("4615488").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 10:46 |
| S84 | 1 | ("6250506").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 10:46 |

EAST Search History

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| S85 | 0 | ("67032837").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 10:46 |
| S86 | 1 | ("7032837").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 10:46 |
| S87 | 12 | ("2875553" "3481346" "4651925" "4744517" "4821961" "4895307" "5439139" "5730325" "6059202" "6138871").PN. OR ("7032837").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 10:46 |
| S88 | 490 | (motor with driv\$2 with nozzle) with (revolv\$3 or rotat\$4) same (water or liquid or fluid or detergent or additive) and (axle or shaft) and valve | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/05 10:50 |
| S89 | 16 | ("3372371" "3893481" "3941154" "4177927" "4479512" "4580602" "4967796").PN. OR ("RE35866"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 10:52 |
| S90 | 25 | ("3645451" "3716192" "3924809" "3955764" "4091997" "4272024" "4417691" "4434937" "4537356" "4568024" "4595141" "4650118" "4681259" "4840312" "4867378" "4901924" "4948052" "4955542" "4972993" "5086977" "5104045" "5115977" "5141157" "5299742").PN. OR ("5758827").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 10:53 |
| S91 | 5204 | (spinning adj nozzle) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/05 10:59 |
| S92 | 395 | (spinning adj nozzle) with water | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/05 11:02 |
| S93 | 24 | ("1950712" "2108787" "2865672" "2985384" "3052574" "3409030" "3529611" "3593730" "4440345" "4801090").PN. OR ("5020556").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 11:01 |

EAST Search History

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|----------|------|--|---|----|-----|------------------|
| S94 | 17 | (spinning adj nozzle) and (inlet with rotat\$4 or revolv\$3) with water | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/05 11:06 |
| S95 | 24 | ("3091400" "3094254" "4022242" "4073438" "4117979" "4802628" "5108035" "5294054" "5372307" "5381960" "5439174" "5588595" "5671885" "5671886" "5704547" "5722592" "5950927" "5971297" "6092739" "6199771" "6214224").PN. OR ("6719218"). URP.N. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 11:04 |
| S96 | 25 | (spinning adj (dispens\$4 or nozzle or outlet or spray\$3)) and (inlet with rotat\$4 or revolv\$3) with water | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/05 11:10 |
| S97 | 668 | ((spin\$4 or rotat\$4 or revolv\$3) adj (dispens\$4 or nozzle or outlet or spray\$3)) and (inlet with (spin\$4 or rotat\$4 or revolv\$3)) with water | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/05 12:13 |
| S98 | 3405 | ((spin\$4 or rotat\$4 or revolv\$3) adj (dispens\$4 or nozzle or outlet or spray\$3)) and (inlet with (spin\$4 or rotat\$4 or revolv\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/05 11:11 |
| S99 | 0 | ("20040244437").PN. | USPAT; USOCR | OR | OFF | 2007/02/05 11:38 |
| S10 0 | 1 | ("20040244437").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/05 11:38 |
| S10 1 | 785 | (68/13R).CCLS. | USPAT; USOCR | OR | OFF | 2007/02/05 12:12 |
| S10 2 | 1356 | (68/13R).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2007/02/05 12:12 |
| S10 3 | 72 | ((spin\$4 or rotat\$4 or revolv\$3) with (dispens\$4 or nozzle or outlet or spray\$3)) and S102 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/05 12:18 |

EAST Search History

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|----------|------|--|---|----|-----|------------------|
| S10 4 | 3 | ("3567076" "4753570" "5791168").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/07/12 09:07 |
| S10 5 | 269 | (hydraulic or water or fluid or liquid) near2 (distributor) and ((washing near2 machine) or "68". clas.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 12:55 |
| S10 6 | 11 | ("3527256" "3823742" "3937253" "4111011").PN. OR ("4960139").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/12 12:06 |
| S10 7 | 17 | ("1044479" "2612341" "3542072" "3567076" "3952556" "4009598" "4043158" "4111011" "4203307" "4429717" "4960139" "5014211" "5082022" "5584327").PN. OR ("5791168").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/12 12:07 |
| S10 8 | 14 | ("2988908" "3089515" "3144031" "3727434" "3945388").PN. OR ("4111011").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/12 12:09 |
| S10 9 | 12 | ("1904428" "2540431" "2643537" "3333739").PN. OR ("3567076").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/12 12:10 |
| S11 0 | 1 | ("2612341").URPN. | USPAT | OR | OFF | 2007/07/12 12:11 |
| S11 1 | 3265 | (hydraulic or water or fluid or liquid) near2 (distributor) and nozzle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 12:39 |
| S11 2 | 2090 | (hydraulic or water or fluid or liquid) near2 (distributor) and nozzle and (rotat\$3 or revolv\$4 or spin\$4 or turn\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:03 |
| S11 3 | 1341 | (hydraulic or water or fluid or liquid) near2 (distributor) and nozzle and (rotat\$3 or revolv\$4 or spin\$4 or turn\$4) and valve | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 13:58 |
| S11 4 | 156 | ((hydraulic or water or fluid or liquid) near2 (distributor)).ab. and nozzle and (rotat\$3 or revolv\$4 or spin\$4 or turn\$4) and valve | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 13:59 |

EAST Search History

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| S11 5 | 92 | (hydraulic or water or fluid or liquid) near2 (distributor) and (washing near2 machine) | EPO; JPO; DERWENT | OR | ON | 2007/07/12 12:56 |
| S11 6 | 156 | ((hydraulic or water or fluid or liquid) near2 (distributor)).ab. and nozzle and (rotat\$3 or revolv\$4 or spin\$4 or turn\$4) and valve | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:21 |
| S11 7 | 328 | ((hydraulic or water or fluid or liquid) near2 (distributor)).ab. and nozzle and (rotat\$3 or revolv\$4 or spin\$4 or turn\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 13:59 |
| S11 8 | 5 | ("4313455" "4570663" "4592379" "4817656" "6325087").PN. OR ("6386232").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/12 14:05 |
| S11 9 | 319 | 137/876.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:11 |
| S12 0 | 94 | 137/601.17.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:12 |
| S12 1 | 178 | 137/601.16.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:12 |
| S12 2 | 54 | 137/601.21.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:12 |
| S12 3 | 232 | S121 or S122 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:13 |
| S12 4 | 114 | (S121 or S122) and (rotat\$4 or revolv\$3 or spin\$4 or turn\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:17 |

EAST Search History

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| S12 5 | 41 | (S121 or S122) and (bypass or overflow\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:16 |
| S12 6 | 35 | (S121 or S122) and (rotat\$4 or revolv\$3 or spin\$4 or turn\$3)and (bypass or overflow\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:17 |
| S12 7 | 35 | (S121 or S122) and (rotat\$4 or revolv\$3 or spin\$4 or turn\$3) and (bypass or overflow\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:26 |
| S12 8 | 10 | ("1978737" "3038449" "3400736" "4877056" "5085401" "5967185" "6302146").PN. OR ("6588442").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/12 15:18 |
| S12 9 | 571 | ((hydraulic or water or fluid or liquid) near2 (distributor)).ab. and (bypass or overflow\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:22 |
| S13 0 | 0 | ((hydraulic or water or fluid or liquid) near2 (distributor)).ab. and (bypass or overflow\$4) with (rotat\$4 or revolv\$4 or spin\$4 or turn\$4) with nozzle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:22 |
| S13 1 | 33 | ("1765984" "2166758" "2838002" "3040663" "3190584" "3373771" "3421704" "4057373" "4091644" "4331295").PN. OR ("4679983").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/12 15:25 |
| S13 2 | 9 | (S121 or S122) and (rotat\$4 or revolv\$3 or spin\$4 or turn\$3) and (divert\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:27 |
| S13 3 | 10 | (S121 or S122) and (divert\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:27 |

EAST Search History

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| S13 4 | 21 | ("2315058" "2800365" "2996083" "3378310" "3424501" "3485534" "3753303" "3842522" "3982789" "4154484").PN. OR ("4372337").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/12 15:30 |
| S13 5 | 913 | rotary near2 valve with (bypass or overflow\$3 or divert\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:32 |
| S13 6 | 6 | rotary near2 valve with (bypass or overflow\$3 or divert\$3) and "68". clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:32 |
| S13 7 | 913 | rotary near2 valve with (bypass or overflow\$3 or divert\$3)".ab" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:32 |
| S13 8 | 296 | rotary near2 valve with (bypass or overflow\$3 or divert\$3).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/12 15:34 |
| S13 9 | 10 | ("1978737" "3038449" "3400736" "4877056" "5085401" "5967185" "6302146").PN. OR ("6588442"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/12 15:36 |
| S14 0 | 10 | ("2113775" "3238969" "4361170" "5255891" "5374032" "5531248" "5967185").PN. OR ("6155296"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/12 15:38 |
| S14 1 | 20 | ("4003403" "4241897" "4243203" "4361170" "4540457" "4930455").PN. OR ("5255891").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/12 15:38 |
| S14 2 | 17 | ("2105193" "2113775" "2526923" "3052445" "3779307").PN. OR ("4361170"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/12 15:40 |